

Fig. 1 Prior art

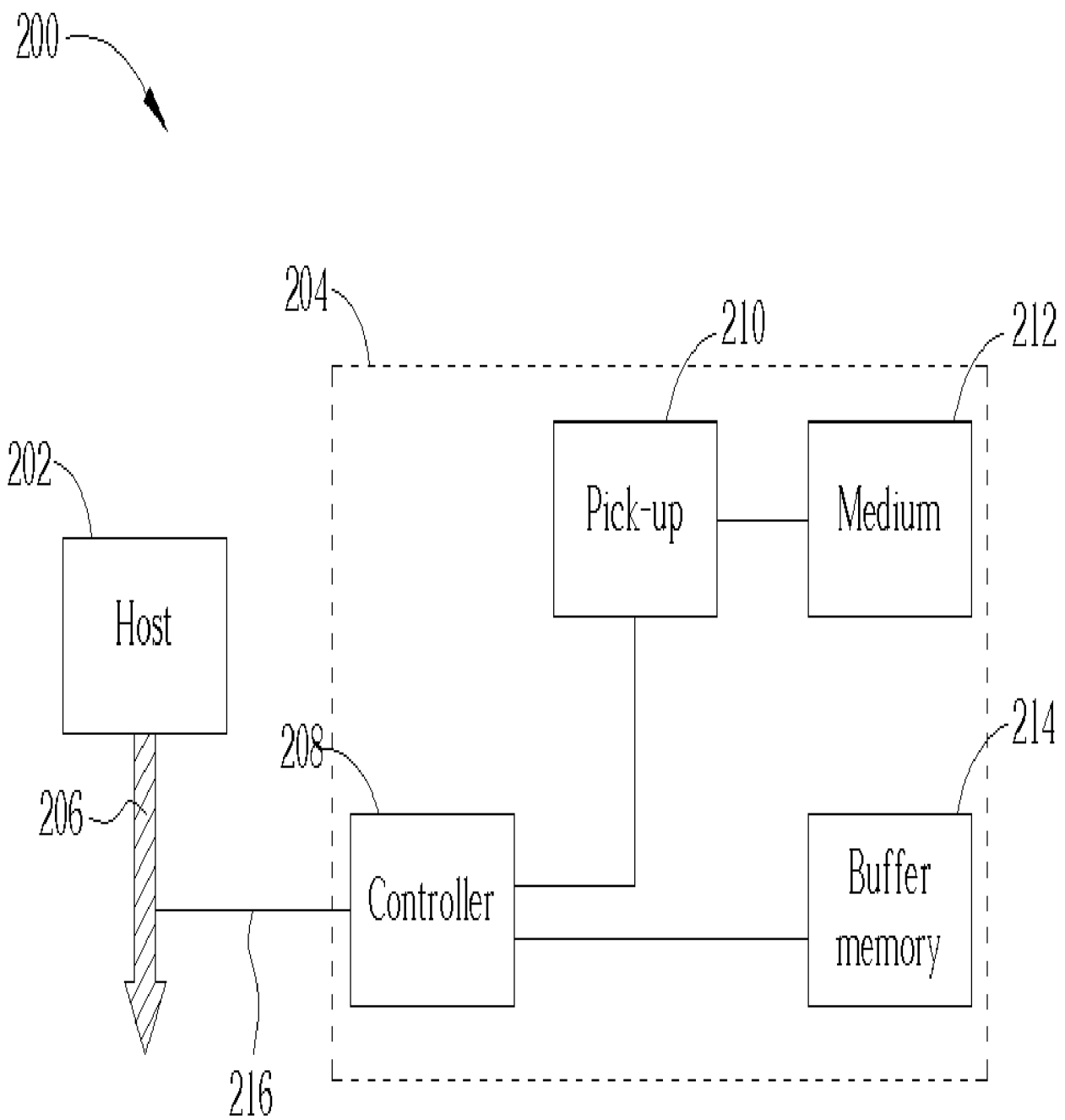


Fig. 2 Prior art

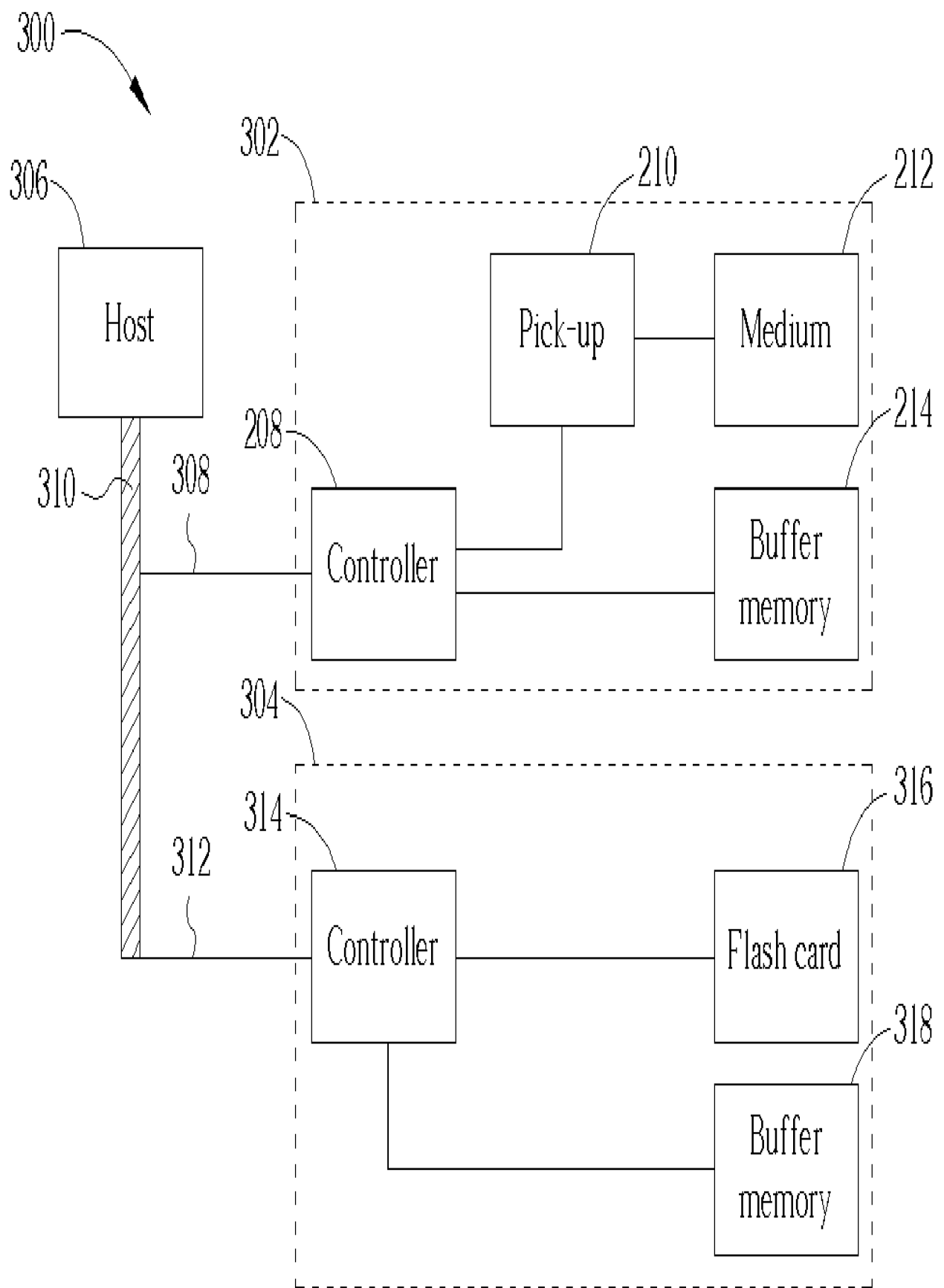


Fig. 3 Prior art

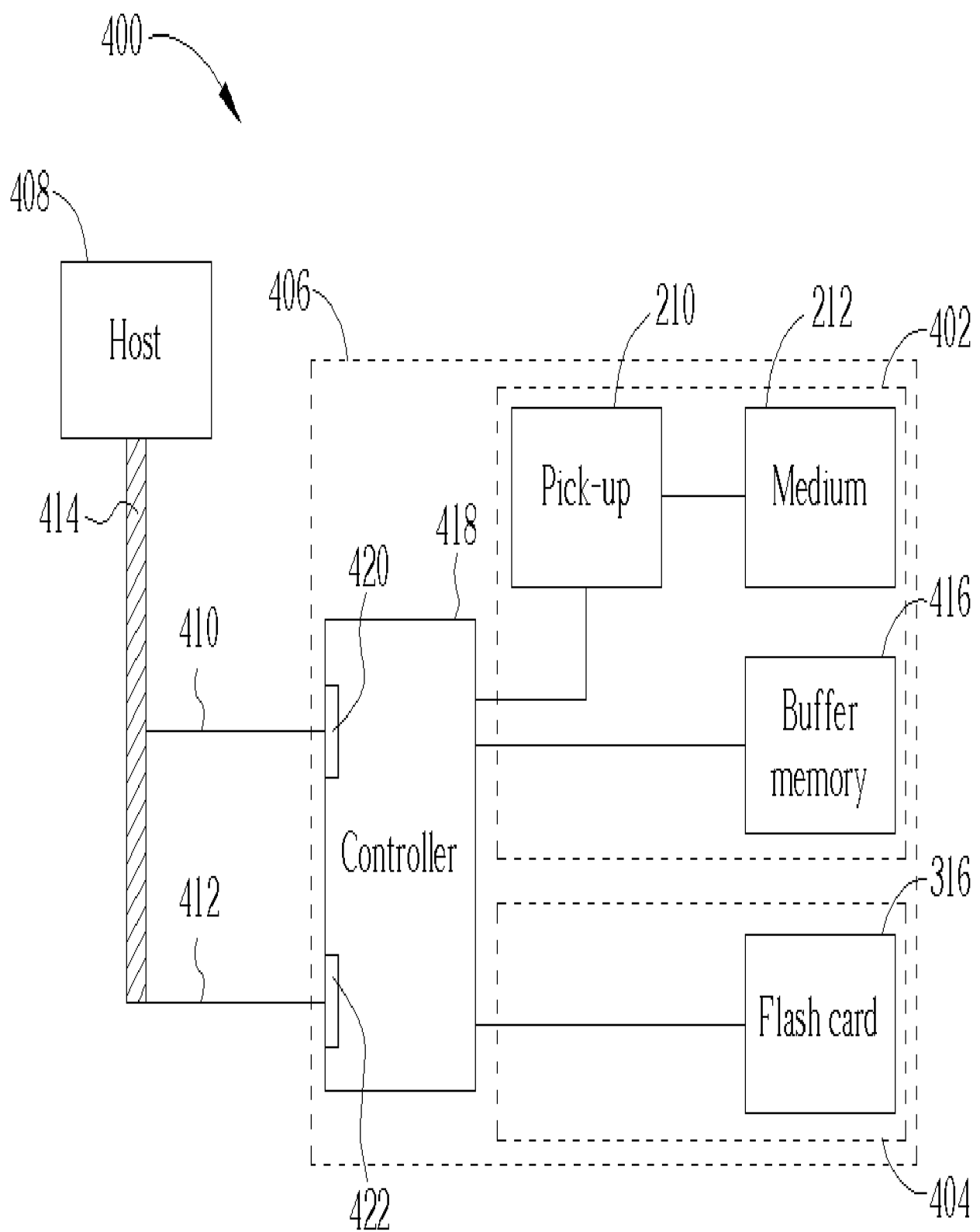


Fig. 4 Prior art

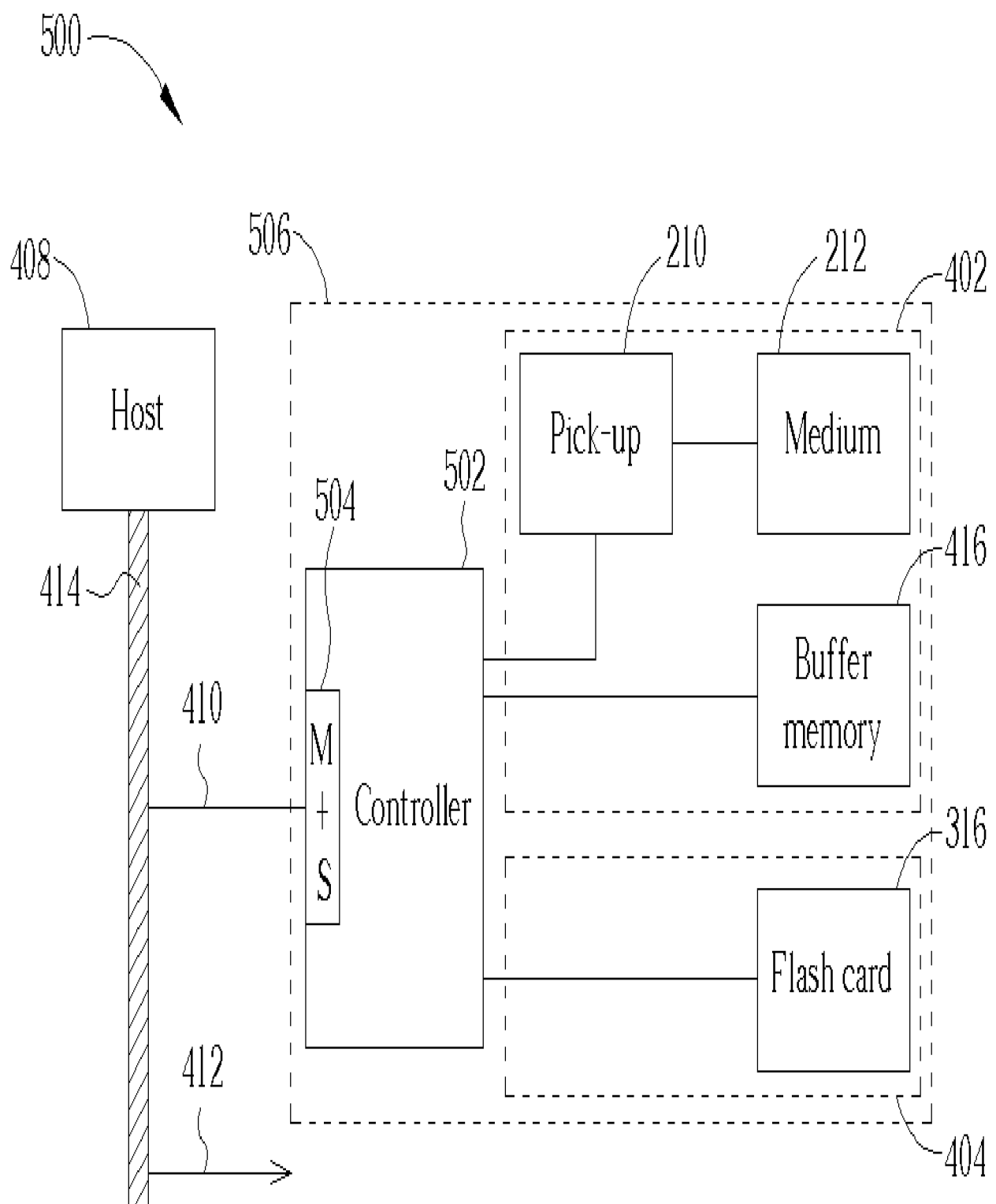


Fig. 5 Prior art

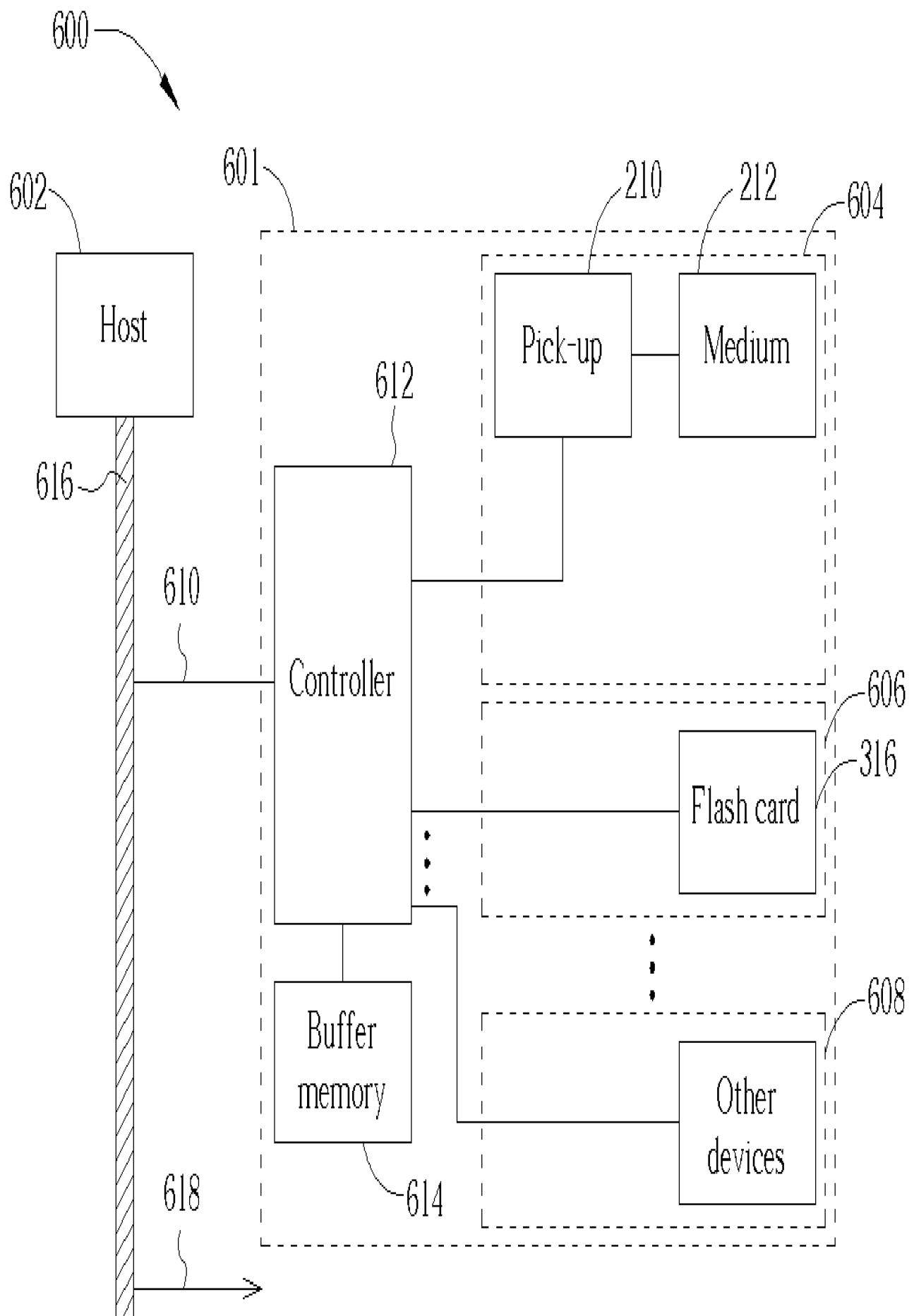


Fig. 6

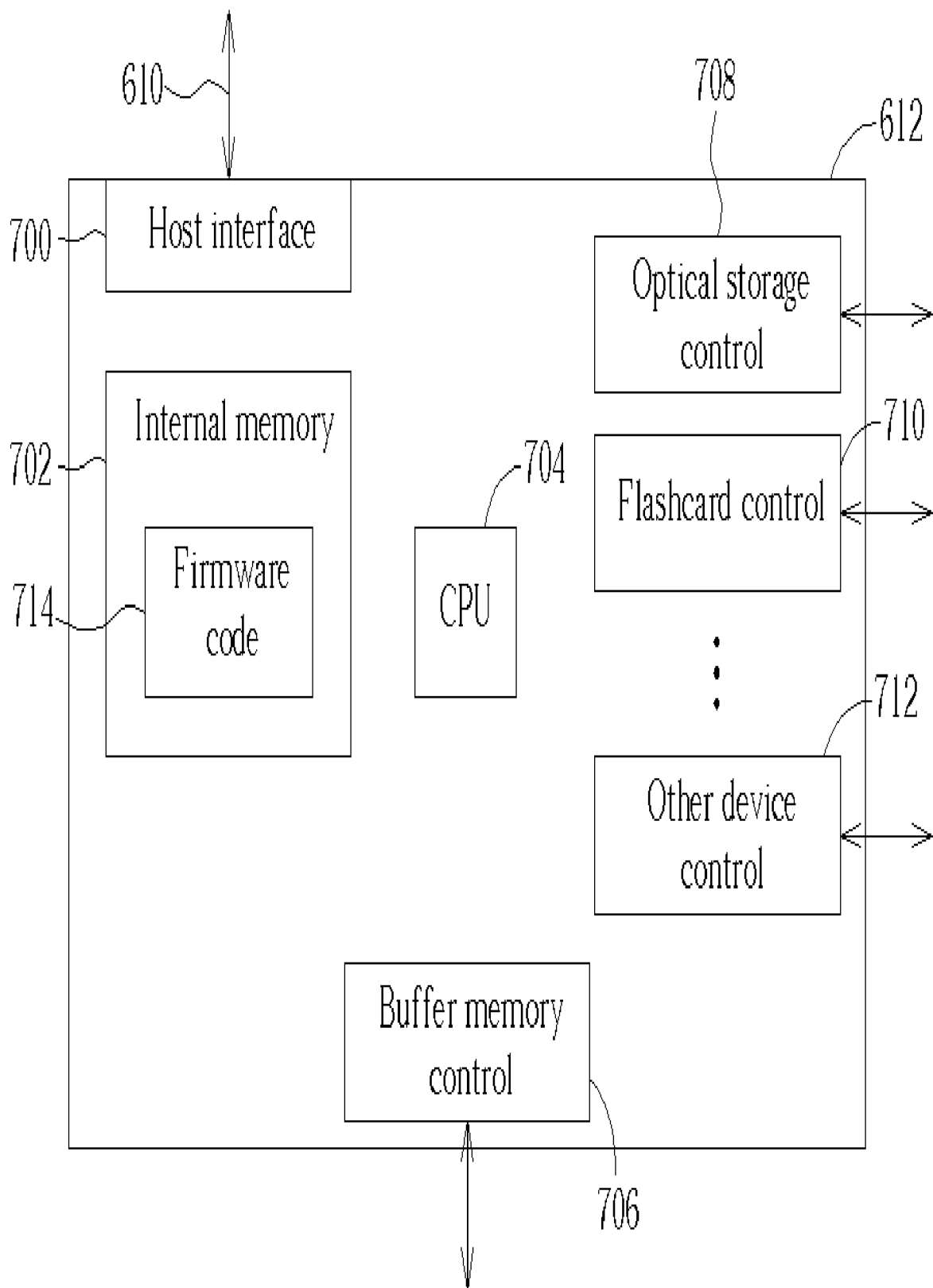


Fig. 7

| Bit | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
|------|---|----------|---|---------|------|----------|------|--------|
| Byte | | | | | | | | |
| 0 | Operation code (28h) | | | | | | | |
| 1 | LUN (Obsolete) | | | DPO (0) | FUA | Reserved | | RelAdr |
| 2 | (MSB) Logical Block Address (LSB) | | | | | | | |
| 3 | | | | | | | | |
| 4 | | | | | | | | |
| 5 | | | | | | | | |
| 6 | Reserved | | | | | | | |
| 7 | (MSB) Transfer Length (LSB) | | | | | | | |
| 8 | | | | | | | | |
| 9 | Vendor-Specific | Reserved | | | NACA | Flag | Link | |
| 10 | PAD | | | | | | | |
| 11 | | | | | | | | |

Fig. 8 Prior art

| | | | | | | | | |
|--------------|--------------|-----|-----|-----|-------------|---|---|---|
| Register | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |
| Features | na | | | | | | | |
| Sector count | Sector count | | | | | | | |
| LBA Low | LBA (7:0) | | | | | | | |
| LBA Mid | LBA (15:8) | | | | | | | |
| LBA High | LBA (23:16) | | | | | | | |
| Device | obs | LBA | obs | DEV | LBA (27:24) | | | |
| Command | C0h | | | | | | | |

Fig. 9 Prior art

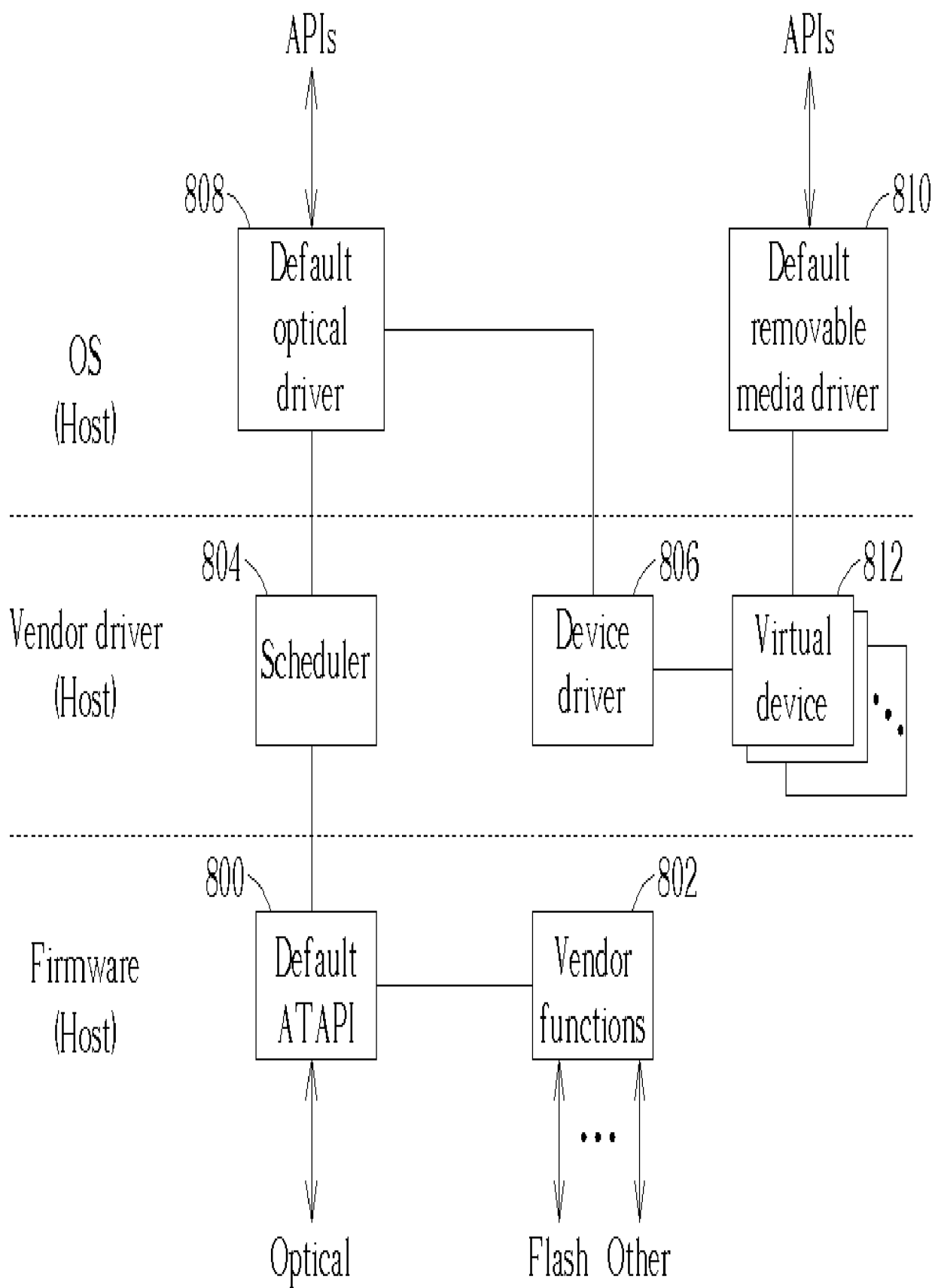


Fig. 10

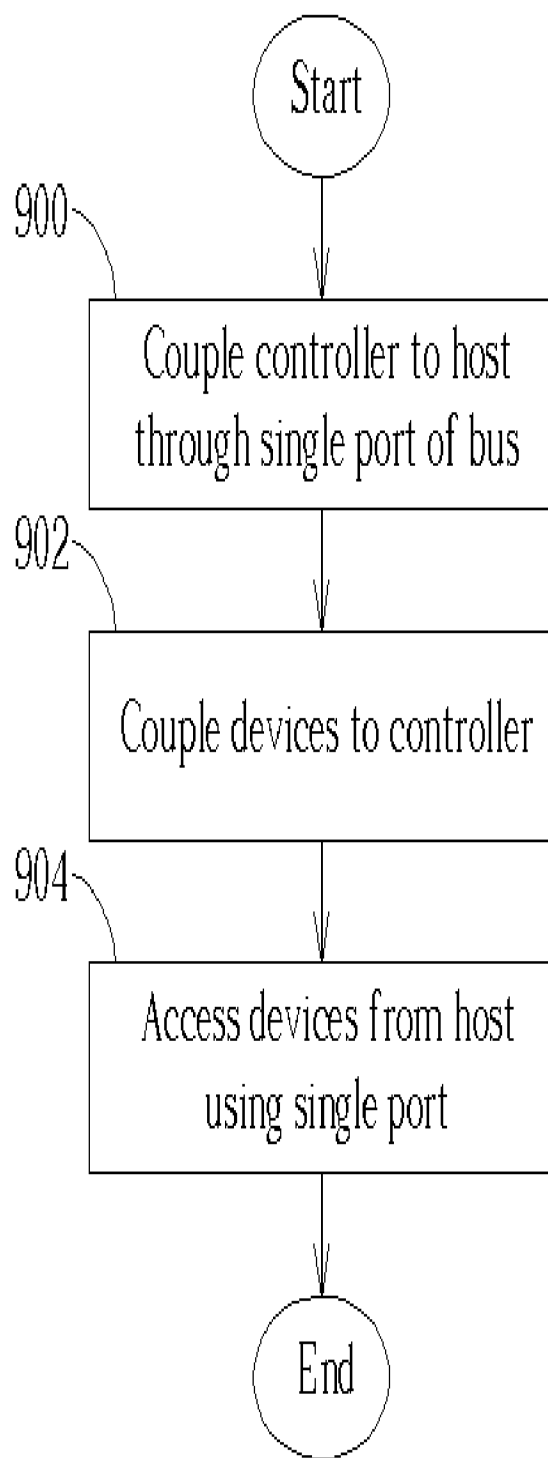


Fig. 11